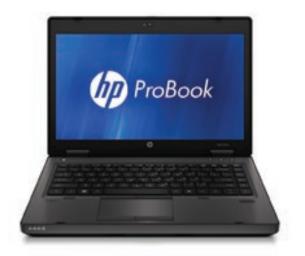# HP ProBook 6465b Notebook PC
Challenge the Status Quo

HP's mainstream business notebook sports an all-new professional design, AMD VISION Pro Technology, a 35,6 cm (14") diagonal display at an attractive price point.

HP recommends Windows® 7.

New professional design
Debuting in a tungsten color, the HP ProBook 6465b sports a bead-blasted aluminum display enclosure, a magnesium-reinforced ABS chassis and a bottom case with drain that helps protect against accidental minor spills. The full-sized keyboard allows you to type quickly and the generous touchpad is more conducive to using gestures.

Best balance of features, price and performance
This PC is highly configurable so you gain the features and performance you need at the price you want. Optional features include the pointstick device, Smart Card Reader, HD Webcam and the HP Fingerprint Sensor[1],[2],[3].

Great Graphical View
Enjoy responsive performance and rich media capabilities with integrated graphics. View your work on the 35,6 cm (14") diagonal HD[2] display or plug into an additional display using the DisplayPort. With DisplayPort, you gain sharper, deeper images compared to alternative display connector technology.

Built to protect
HP ProtectTools is a portfolio of security technologies designed to give users three-dimensional protection through Strong Authentication, Data at Rest and Data in Motion[4].

Built to conserve
HP Power Assistant[5] extends battery run time while reducing energy consumption. It is an integrated solution that measures and logs reported system energy usage through a simple interface.

Built to simplify
SRS Premium Sound delivers an audio experience for users listening to media rich content, presenting multimedia heavy presentations or digital content creators listening to audio or surround sound the way it was meant to be heard.

Easily connect to the HP 90W Docking Station[1] or the HP 120W Advanced Docking Station[1] to use peripherals without needing to plug and unplug your accessories to your notebook every time. Both docking solutions are ideal for hot desking.

Avoid long boot-up times by using HP QuickWeb[6] to tap into fast, convenient and more secure access to the internet, email, contacts and calendar at the touch of a button.

Everybody On

SPECIFICATIONS

Operating system	**Preinstalled** **Supported** Genuine Windows® 7 Professional 32 Genuine Windows® 7 Professional 64 Genuine Windows® 7 Home Premium 64 Genuine Windows® 7 Home Basic 32 SUSE Linux Enterprise 11 FreeDOS
Processor	AMD Quad-Core A8-3510MX APU with Radeon HD 6620G Graphics (2.5 GHz/1.8 GHz, 4 MB L2 cache); AMD Quad-Core A6-3410MX APU with Radeon HD 6520G Graphics (2.3 GHz/1.6 GHz, 4 MB L2 cache); AMD Dual-Core A4-3310MX APU with Radeon HD 6480G Graphics (2.5 GHz/2.1 GHz, 2 MB L2 cache)
Chipset	AMD A60M FCH
Memory	DDR3 SDRAM, 1333 MHz, 2048/4096/8192 MB; 2 SODIMM; Upgradeable to 16 GB
Internal Storage	SATA II Hard Drive 250, 320 or 500 GB (7200 rpm), 128 GB Solid State Drive, HP 3D DriveGuard
Upgrade Bay	DVD+/-RW SuperMulti DL; DVD-ROM
Display	35,6 cm (14") diagonal LED-backlit HD anti-glare (1366 x 768); 35,6 cm (14") diagonal LED-backlit HD+ anti-glare (1600 x 900)
Graphics	AMD Radeon HD 6620G; AMD Radeon HD 6520G; AMD Radeon HD 6480G
Audio/Visual	SRS Premium Sound; Integrated stereo speakers; Integrated microphone (dual-microphone array when equipped with optional webcam); Button for volume mute; function keys for volume up and down; Stereo headphone/line out; Stereo microphone/line in
Wireless Support	HP hs2340 HSPA+ Mobile Broadband; HP un2430 EV-DO/HSPA Mobile Broadband; Broadcom 802.11a/b/g/n; Broadcom 802.11b/g/n; HP Integrated Module with Bluetooth 2.1+EDR Wireless Technology
Communications	Integrated Realtek 10/100/1000
Expansion slots	1 Express Card/34; 1 SD/MMC; An optional Integrated Smart Card Reader is available and replaces the ExpressCard/54 slot
Ports and Connectors	3 USB 2.0; 1 eSATA/USB 2.0 Combo; 1 DisplayPort; 1 VGA; 1 1394a; 1 stereo headphone/line-out; 1 stereo microphone in; 1 AC power; 1 RJ-11; 1 RJ-45; 1 docking connector; 1 secondary battery connector
Input Device	Full-size, spill-resistant keyboard with drains; Touchpad with on/off button, two-way scroll, gestures, two pick buttons; Pointstick with two additional pointstick buttons (select models); HD Webcam (select models)
Software	Roxio Secure Burn; Microsoft Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite); Norton Internet Security 2011 (60-day subscription). Additional software included; see QuickSpecs for details.
Security	Standard: HP ProtectTools Security Manager: Credential Manager, Computrace Pro, Device Access Manager, Drive Encryption, Face Recognition (webcam configurations only), File Sanitizer; Privacy Manager, Embedded Security; Enhanced Pre-Boot Security (Multiuser / Multifactor); HP SpareKey; One-Step Logon; TPM 1.2 Embedded Security Chip; HP Disk Sanitizer; Security lock slot
Dimensions	33.8 x 23.13 x 3.4 cm
Weight	Starting at 2.12 kg
Energy efficiency compliance	ENERGY STAR® qualified configurations available
Power	6-cell (55 WHr) Li-Ion; HP Long Life 6-cell (51 WHr); 90W Smart AC Adapter; HP Fast Charge
Warranty	1 year carry-in, pick-up and return in some countries (upgrades available, sold separately), 1 year warranty on primary battery

[1] Sold separately or as an optional feature

[2] HD content required to view HD images

[3] Internet access required

[4] Microsoft Windows required

[5] Power calculations and cost calculations are estimates. Results will vary based on variables, which include information provided by the user, time PC is in different power states (on, standby, hibernate, off), time PC is on battery or AC, hardware configuration, variable electricity rates and utilities provider. HP advises customers to use information reported by HP Power Assistant for reference only and to validate impact in their environment. Environmental calculations were based on U.S. EPA eGrid 2007 data found at www.epa.gov/egrid/. Regional results will vary. Microsoft Windows required

[6] HP QuickWeb is accessible when the notebook is off in Windows XP, Windows Vista or Windows 7-based systems. Internet access is required. Timing may vary depending on the system configuration. To enable the feature following the removal of the battery, reboot the notebook prior to subsequent use

For more information, please visit **www.hp.com/eur/notebooks**
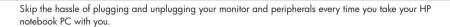
Accessories and Services

HP Business Nylon Carrying Case

HP Business Nylon Carrying Case is designed inside and out with features that will be appreciated by a mobile traveler. Made from durable nylon, the case offers a large topload compartment with plenty of room to organize materials, plus store business cards, cell phones and other supplies. It can carry a notebook up to 16.1 inch (40.89 cm) and also includes a neoprene pouch for a mini or thin-and-light notebook up to 12.1 inch (30.73 cm). Convenient outer pockets provide quick access to frequently used items, and can be closed with zippers and Velcro. Padding added to the handles and shoulder strap provide comfort as it is carried. Best of all, attach the HP Nylon Carrying Case to a rolling cart or suit case. A unique pass-through strap helps keep the case attached to the handle of a rolling cart or suit case, to avoid being lost or stolen.

Product number: BP848AA

HP 2.0 USB Docking Station

Skip the hassle of plugging and unplugging your monitor and peripherals every time you take your HP notebook PC with you.

Product number: AY052AA

HP LAN and USB Travel Hub

The HP LAN and USB Travel Hub is an affordable, compact hub designed to go anywhere. Measuring just 2.36" x 2.36" (60mm x 60mm), it fits easily into a carrying case, backpack or even your pocket. Plug it directly into your notebook with the built-in USB 2.0 cable, to access up to four USB 2.0 ports and a RJ-45 LAN port. Tuck the cable safely into a storage slot on the bottom when it's not in use.

Product number: BM868AA

HP 65W Smart Travel AC Adapter

AC power adapters from HP power your notebook and charge the internal battery simultaneously. These adapters provide you with the ability to power your notebook when away from the office or on the road. The HP 65W Slim Travel Adapter is perfect for international travelers or "road warriors" who are always on the go. The adapter is 40% thinner than the standard 65W adapter and includes a convenient USB port for charging other accessories while you work. Four international adapter plugs help make sure your Slim Travel Adapter works wherever you do. A stylish protective carrying case keeps everything together.

Product number: AU155AA

HP PRO6 Notebook Battery

The HP Primary Battery is the standard battery replacement for the original battery included with each HP Business Notebook and HP Mini. It's an economical choice for users who primarily use a notebook while plugged in or docked and charge the notebook overnigh. Using an additional HP Primary Battery besides the one included in the HP Business Notebook offers additional freedom from a power outlet while travelling or whenever users like to be extra productive.

Product number: QK646AA

3-year Next Business Day Onsite

Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely

Product number: U4391E

For more information, please visit www.hp.com/eur/hpoptions

Keep your PC running at its best with HP Support Assistant www.hp.com/eu/supportassistant